

10/656,462 SNRT

3-1-2008

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	255	366/181.8.ccls.	US-PGPUB; USPAT	OR	OFF	2008/03/01 17:36
L2	165	366/182.1.ccls.	US-PGPUB; USPAT	OR	OFF	2008/03/01 17:43
L3	180	366/182.2.ccls.	US-PGPUB; USPAT	OR	OFF	2008/03/01 17:54
L4	201	366/160.1.ccls.	US-PGPUB; USPAT	OR	OFF	2008/03/01 18:10
L5	119	366/160.2.ccls.	US-PGPUB; USPAT	OR	OFF	2008/03/01 18:21
L6	145	366/162.1.ccls.	US-PGPUB; USPAT	OR	OFF	2008/03/01 18:37
L7	75	366/162.2.ccls.	US-PGPUB; USPAT	OR	OFF	2008/03/01 18:44
L13	238	417/426.CCLS.	US-PGPUB; USPAT	OR	OFF	2008/03/01 18:51
L14	206	417/429.CCLS.	US-PGPUB; USPAT	OR	OFF	2008/03/01 19:08
S1	4	((("4750843") or ("4847928") or ("5174730") or ("5314096"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/02/06 15:08
S2	25	((("5788852") or ("6105626") or ("6525237") or ("5951577") or ("4850729") or ("5251825") or ("5760089") or ("5689038") or ("5859064") or ("5961936") or ("6007780") or ("RE37207") or ("1874532") or ("4943475") or ("5024591") or ("5129797") or ("5622696") or ("5736355") or ("5792135") or ("5858305") or ("6369288") or ("5607652") or ("6274051") or ("6028316") or ("5789755"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/08/25 14:39
S3	26	((("5789755") or ("6235240") or ("5010907") or ("3819176") or ("4137179") or ("1184789") or ("4560417") or ("1777675") or ("1800597") or ("4809915") or ("4889290") or ("5336329") or ("5368158") or ("5523513") or ("5584980") or ("5595711") or ("5666812") or ("5723095") or ("5795586") or ("5871692") or ("5876664") or ("5906791") or ("5971757") or ("5997811") or ("6015706") or ("6203624"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/08/25 14:40

EAST Search History

S4	25	((("6203767") or ("6211955") or ("6245957") or ("6291189") or ("6321764") or ("6325968") or ("6361696") or ("6108682") or ("6112334") or ("6468469") or ("6182358") or ("6527872") or ("6555054") or ("6558529") or ("6558620") or ("6566574") or ("6582654") or ("6585943") or ("6656423") or ("6749807") or ("6767569") or ("6797681") or ("6811932") or ("5238154") or ("6261836"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/08/25 14:43
S5	0	("tanks!andpumps!andmanifold!").PN.	US-PGPUB; USPAT	OR	OFF	2005/08/25 14:44
S6	3185	tanks! and pumps! and manifold!	US-PGPUB; USPAT	AND	ON	2005/08/25 14:44
S7	614	tanks! and pumps! and manifold! and truck	US-PGPUB; USPAT	AND	ON	2005/08/25 14:44
S8	10	tanks! and pumps! and manifold! and truck and (boom same arm)	US-PGPUB; USPAT	AND	ON	2005/08/25 14:48
S9	36	("3074649" "3153510" "3897263" "3957203" "4163455").PN. OR ("4220170").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2005/08/25 14:46
S10	1074	tanks! and pumps! and manifold! and drain and valve	US-PGPUB; USPAT	AND	ON	2005/08/25 14:49
S11	25	tanks! and pumps! and manifold! and drain and valve and (mobile same frame)	US-PGPUB; USPAT	AND	ON	2005/08/25 14:59
S12	537	tanks! and pumps! and manifold! and drain and valve and nozzle	US-PGPUB; USPAT	AND	ON	2005/08/25 14:59
S13	32205	"366"/\$.ccls.	US-PGPUB; USPAT	AND	ON	2005/08/25 14:59
S14	32184	"134"/\$.ccls.	US-PGPUB; USPAT	AND	ON	2005/08/25 15:00
S15	57301	"239"/\$.ccls.	US-PGPUB; USPAT	AND	ON	2005/08/25 15:00
S16	118580	S13 or S14 or S15	US-PGPUB; USPAT	AND	ON	2005/08/25 15:00
S17	131	S12 and S16	US-PGPUB; USPAT	AND	ON	2005/08/25 15:08
S18	135	366/162.1.ccls.	US-PGPUB; USPAT	AND	ON	2005/08/25 15:08

EAST Search History

S19	290	("0277305" "0482776" "0648153" "0900015" "1088357" "1388510" "1456147" "1549332" "2339092" "2356004" "2660456" "2708446" "2811950" "2828610" "2898130" "2995307" "3063423" "3086713" "3104619" "3120927" "3122320" "3165299" "3240225" "3243123" "3315899" "3385265" "3439689" "3461889" "3481544" "3533395" "3534746" "3583415" "3612075" "3690559" "3720226" "3739791" "3747850" "3763873" "3811660" "3818807" "3829024" "3830430" "3832069" "3871913" "3877643" "3886623" "3895748" "3906122" "3920030" "3922730" "3929286" "3937400" "3949904" "3957203" "3961983" "3971337" "3973988" "3997114" "3999691" "4004717" "4007921" "4015614" "4017029" "4020866" "4022385" "4030488" "4032090" "4053012" "4059123" "4085892" "4106516" "4124163" "4130123" "4137048" "4138931" "4142539" "4142707" "4166031" "4171710" "4191590" "4196852" "4202364" "4202635" "4213936" "4275834" "4281674" "4299501" "4313475" "4316875" "4319930" "4366081" "4378755" "4379031" "4400220" "4409999" "4427154" "4489893" "4542275" "4544570" "4576359" "4629119" "4634084" "4657047" "4660598" "4668227" "4710233" "4723709" "4738478" "4747701" "4771729" "4785760" "4791890" "4792092" "4838288" "4858632" "4861385" "4878622" "4879137" "4921169" "4932589" "4938242" "4941593" "4953704" "4962724" "4971337") .PN. OR ("4980017" "5014645" "5016817" "5024744" "5040902" "5074670" "5078168" "5083711" "5094389" "5095925" "5120138" "5125576" "5133374" "5133607" "5152466" "5165141" "5173125" "5174354" "5184634" "5197676" "5221194" "5222529" "5232118" "5234035" "5246287" "5247957" "5271569" "5310120" "5310524" "5322571" "5326031" "5348390" "5494530" "5518186" "5526986" "5554228") . PN. OR ("2005/0056435" "4141374" "4474680" "4812046" "5004156" "5104068" "5194095" "5398733" "5433380" "5702536" "5759277") . IIRDNI	US-PGPUB; USPAT; USOCR	AND	ON	2005/08/25 15:13
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EAST Search History

S20	109	366/160.2.ccls.	US-PGPUB; USPAT	AND	ON	2005/08/25 16:12
S21	1083	"416"/\$.ccls. and pumps!	US-PGPUB; USPAT	AND	ON	2006/01/13 15:14
S22	8	"416"/\$.ccls. and pumps! and "single drive"	US-PGPUB; USPAT	AND	ON	2006/01/13 15:15
S23	0	"416"/\$.ccls. and "plural pumps" and "single drive"	US-PGPUB; USPAT	AND	ON	2006/01/13 15:15
S24	0	"416"/\$.ccls. and "plural pumps" and "single"	US-PGPUB; USPAT	AND	ON	2006/01/13 15:16
S25	0	"416"/\$.ccls. and "plural pumps"	US-PGPUB; USPAT	AND	ON	2006/01/13 15:16
S26	374	"416"/\$.ccls. and plural	US-PGPUB; USPAT	AND	ON	2006/01/13 15:22
S27	35	"416"/\$.ccls. and "single drive"	US-PGPUB; USPAT	AND	ON	2006/01/13 15:22
S28	58	("0826944" "1448925" "1820344" "2166436" "2469125" "2482229" "2660399" "2811339" "2843311" "3099992" "3300122" "3324796" "3334495" "3521349" "3526467" "3542496" "3583826" "3601501" "3680979" "3782851" "3799691" "4037980" "4231706").PN. OR ("3941506" "4179239" "4799855").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/13 15:32
S29	445	415/198.1.ccls.	US-PGPUB; USPAT	AND	ON	2006/01/17 10:38
S30	427	415/198.1.ccls.	USPAT	AND	ON	2006/01/17 10:47
S31	201	417/429.ccls.	USPAT	AND	ON	2006/01/17 10:47
S32	48	(137/565.31).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/08/01 10:22
S33	4	(US-6206036-\$ or US-4547128-\$ or US-4015628-\$ or US-3404697-\$).did.	USPAT	AND	ON	2006/08/01 10:22
S34	329	(137/565.33).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/08/01 14:20
S35	2	"5654662"	US-PGPUB; USPAT	AND	ON	2006/08/01 10:24
S36	8	"656462"	US-PGPUB; USPAT	AND	ON	2006/08/01 10:24
S37	61	(417/16).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/08/01 13:38
S38	226	(417/426).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/08/01 13:51

EAST Search History

S39	11	("1596037" "2651258" "2821698" "3304869" "3364871").PN. OR ("4341508").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/08/01 13:44
S40	174	(417/216).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/08/01 14:12
S42	132	(417/423.5).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/08/01 14:17
S43	0	(417/223.5).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/08/01 14:14
S44	160	(417/17).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/08/01 14:19
S45	0	(475/006).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/08/01 14:20
S46	170	(475/6).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/08/01 14:23
S47	0	I3-09	US-PGPUB; USPAT	AND	ON	2006/08/01 14:23
S48	11	I3-I9	US-PGPUB; USPAT	AND	ON	2006/08/01 14:23
S49	683	S38 S39 S40 S41 S42 S43 S44	US-PGPUB; USPAT	OR	ON	2006/08/01 14:23
S50	334	S49 and motors	US-PGPUB; USPAT	OR	ON	2006/08/01 14:24
S51	188	S49 and motors same shaft	US-PGPUB; USPAT	OR	ON	2006/08/01 14:24
S52	0	("2004/0022653").URPN.	USPAT	AND	ON	2006/08/01 14:29
S53	1	("6927517").PN.	US-PGPUB; USPAT	OR	OFF	2006/08/01 14:30
S54	6	("20020011754" "5310311" "5525848" "5572079" "5703423" "6262506").PN. OR ("6927517").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/08/01 14:32
S55	608	(475/5).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/08/01 14:32
S56	4	("20010008859" "6371882" "6595884" "6716126").PN. OR ("7044877").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/08/01 14:34
S57	30	("1835579" "3108498" "4065001" "4396344" "4437635" "4492510" "4563788" "5017083").PN. OR ("5222409").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/08/01 14:37
S58	48	("1340249" "1469264" "1551594" "1661780" "1951089" "2238615" "2317324" "2588341" "2589788" "3119537" "3211249" "4039037").PN. OR ("4270622").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/08/01 14:55

EAST Search History

S59	31	("2244106" "2638847" "3074649" "3124270" "3909197" "3957203" "4220170" "4474680" "4750843" "4805653" "4812046" "4847928" "5004156" "5104068" "5174730" "5194095" "5314096" "5358568" "5398733" "5433380" "5502685" "5522660" "5702536" "5759277" "5980836" "6525237" "6554207").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/08/01 14:55
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EAST Search History

S60	86	(US-20040057336-\$ or US-20010035467-\$ or US-20040008571-\$ or US-20040007255-\$ or US-20020005439-\$ or US-20050056435-\$ or US-20030192963-\$).did. or (US-6783331-\$ or US-6142744-\$ or US-4341508-\$ or US-3359910-\$ or US-3187734-\$ or US-2651258-\$ or US-6554207-\$ or US-6525237-\$ or US-5702536-\$ or US-5522660-\$ or US-5433380-\$ or US-5398733-\$ or US-5194095-\$ or US-5174730-\$ or US-5104068-\$ or US-4805653-\$ or US-4220170-\$ or US-3957203-\$ or US-3909197-\$ or US-3124270-\$ or US-2638847-\$ or US-2244106-\$ or US-5607652-\$ or US-5723095-\$ or US-6585943-\$ or US-3891149-\$).did. or (US-4141374-\$ or US-4073663-\$ or US-3161083-\$ or US-6927517-\$ or US-1395735-\$ or US-1122942-\$ or US-1130053-\$ or US-0933506-\$ or US-5980836-\$ or US-5759277-\$ or US-5502685-\$ or US-5358568-\$ or US-5004156-\$ or US-4847928-\$ or US-4812046-\$ or US-4750843-\$ or US-4474680-\$ or US-3074649-\$ or US-6558620-\$ or US-6797681-\$ or US-6315648-\$ or US-5188293-\$ or US-4241023-\$ or US-3178157-\$ or US-6764212-\$ or US-5340210-\$ or US-6921193-\$).did. or (US-5924794-\$ or US-4179239-\$ or US-4799855-\$ or US-3941506-\$ or US-5490760-\$ or US-2482229-\$ or US-1820344-\$ or US-4547128-\$ or US-6206036-\$ or US-4015628-\$ or US-6581625-\$ or US-3286636-\$ or US-4524801-\$ or US-4234007-\$ or US-3496261-\$ or US-3073453-\$ or US-3404697-\$ or US-5234268-\$ or US-2919832-\$ or US-2812110-\$ or US-2805679-\$ or US-2109331-\$ or US-3826113-\$ or US-3357359-\$ or US-3115158-\$ or US-2945445-\$).did.	US-PGPUB; USPAT	AND	ON	2006/08/01 16:18
S61	1	("5980836").PN.	US-PGPUB; USPAT	OR	OFF	2006/08/02 12:27
S62	1	("3124270").PN.	US-PGPUB; USPAT	OR	OFF	2006/08/02 12:27

EAST Search History

S63	30	("2244106" "2638847" "3074649" "3124270" "3359910" "3909197" "3957203" "4220170" "4234007" "4341508" "4474680" "4750843" "4805653" "4812046" "4847928" "5004156" "5104068" "5174730" "5194095" "5314096" "5358568" "5398733" "5433380" "5502685" "5522660" "5702536" "5759277" "5980836" "6525237" "6554207").PN.	US-PGPUB; USPAT	AND	ON	2007/02/06 15:25
S64	37	"3359910"	US-PGPUB; USPAT	AND	ON	2007/02/06 15:26
S65	1	("3359910").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/06 15:28
S66	1	("5980836").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/06 15:51
S67	1	("2244106").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/06 15:51

EAST Search History

S68	673	("0277305" "0482776" "0648153" "0748971" "0900015" "1088357" "1189271" "1189932" "1388510" "1456147" "1467951" "1549332" "1596037" "1694371" "1718567" "1733724" "1770611" "1784251" "2037245" "2217466" "2234285" "2310009" "2339092" "2356004" "2383023" "2444774" "2466842" "2609973" "2618576" "2651258" "2660456" "2708446" "2769785" "2789031" "2811950" "2821698" "2828610" "2878617" "2898130" "2914253" "2959358" "2995307" "3063423" "3074649" "3086713" "3091372" "3104619" "3120927" "3122320" "3130077" "3153510" "3163880" "3165299" "3240225" "3243123" "3250218" "3273580" "3274860" "3276695" "3304869" "3315899" "3362642" "3364871" "3385265" "3385680" "3473737" "3481544" "3533395" "3583415" "3586236" "3594825" "3606094" "3606162" "3612075" "3617029" "3653640" "3662709" "3663984" "3675721" "3684176" "3690559" "3705437" "3711891" "3720226" "3739791" "3742520" "3744935" "3747850" "3751644" "3763873" "3770060" "3771605" "3797745" "3811660" "3818807" "3827633" "3829024" "3832069" "3871913" "3877643" "3886623" "3895748" "3897263" "3902667" "3903912" "3906122" "3920030" "3922730" "3929286" "3937400" "3938535" "3949904" "3957203" "3971337" "3997114" "3999691" "4004717" "4007921" "4015614" "4017029" "4020866" "4022385" "4030488" "4032090" "4053012") .PN. OR ("4059123" "4085892" "4089441" "4091834" "4095305" "4106117" "4106516" "4121767" "4124163" "4130123" "4135669" "4137048" "4138931" "4142539" "4142707" "4144837" "4154367" "4163455" "4166031" "4170264" "4171710" "4191590" "4196852" "4201342" "4202364" "4202635" "4211745" "4213936" "4213950" "4219333" "4220170" "4222522" "4239431" "4252274" "4275834" "4281674" "4299501" "4313475" "4316875" "4319930" "4327666" "4358054" "4366081" "4378755" "4379031" "4389376" "4400220" "4403866" "4400000" "4427154" "4420078"	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/06 16:01
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EAST Search History

S69	8	"3124270"	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/06 16:01
S70	3	((("3124270") or ("3359910") or ("4341508"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/02/06 16:02
S71	41	("1596037" "2651258" "2821698" "3304869" "3364871").PN. OR ("3124270" "3359910" "4341508").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/06 16:02
S72	41	("2913992" "3007414" "3072058" "3228561" "3250218" "3304869" "3359910" "3398688").PN. OR ("3565286").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/06 16:06
S73	23	("3565286" "3787291" "4749552" "4930898" "4950610").PN. OR ("5192509").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/06 16:07
S74	12	("3250218").URPN.	USPAT	AND	ON	2007/02/06 16:09
S75	3	("2821698").URPN.	USPAT	AND	ON	2007/02/06 16:12